



NOTE: Parts are no longer available for this tool.

The manual will continue on the next page.

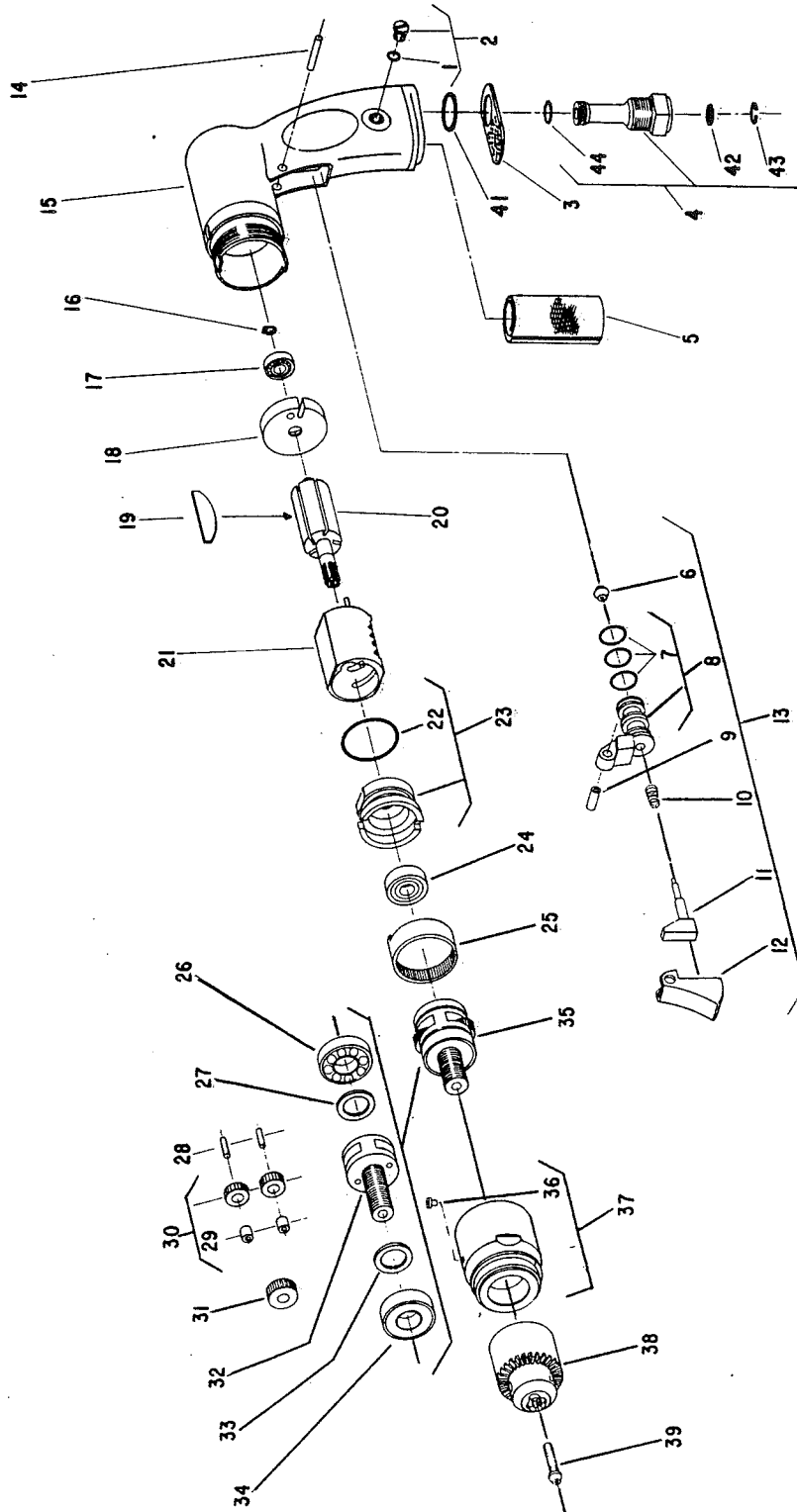


SIoux TOOLS INC.

2901 FLOYD BOULEVARD ■ SIOUX CITY, IOWA 51102 ■

Form A737
Dated 4/84
E.D.-4/84

Parts List for No's. 1450HP, 1452HP, 1454HP, 1456 AIR DRILLS



Furnish Catalog and Serial Number When Ordering Parts



SIoux TOOLS INC.

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Parts List for No's. 1450HP, 1452HP, 1454HP, 1456 AIR DRILLS

Fig- ure	Part No.	Name	Fig- ure	Part No.	Name
1	14369	Ring-"O"	26	10203	Bearing - Ball
2	44253	Oiler Screw & "O" Ring	27	25439	Washer
3	35604	Screen - Exhaust	28	30062	Pin (2)
4	63193	Adaptor - Inlet (Includes Fig. 41)	29	10040	Bearing - Needle (2)*
5	14177	Pad - Silencing	30	19331	Assy. - Gear & Bearing (2)* (1456)
6	04205	Valve		19317	Assy. - Gear & Bearing (2)* (1450HP, 1454HP)
7	14312	Ring - "O" (3)*		19314	Assy. - Gear & Bearing (2)* (1452HP)
8	63191	Assy. - Valve Body & "O" Rings	31	19247	Gear - Pinion (1456)
9	44754	Bushing	32	22685	Spindle - Chuck (1456)
10	21401	Spring		22663	Spindle - Chuck (1450HP, 1454HP)
11	63194	Assy. - Valve (Incls. Fig. 6)		22604	Spindle - Chuck (1452HP)
12	14180	Assy. - Trigger	33	25987	Washer
13	63190	Assy. - Teasing Throttle Valve	34	10221	Bearing - Ball
14	30322	Pin - Groove	35	63185	Assy. - Planetary Reduction (1456)
15	63188	Assy. - Handle (Incl. Fig's. 1-15, 41, 42, 43, 44)		43749	Assy - Planetary Reduction (1450HP, 1454HP)
16	21491	Ring - Retainer		33617	Assy - Planetary Reduction (1452HP)
17	10230	Bearing - Ball	36	30375	Fitting - Grease
18	10545	End Plate - Upper	37	54869	Case - Gear
19	63192	Assy. - Rotor Valve (Set of 5)	38	21077	Chuck - 1/4" (1456)
20	54798	Rotor (1456)		21000	Chuck - 1/4" (1450HP, 1452HP)
	54860	Rotor (1450HP, 1454HP)		30000	Key - Chuck (1456, 1450HP, 1452HP)
	54861	Rotor (1452HP)		21116	Chuck - 3/8" (1454HP)
21	54962	Assy. - Cylinder & Pins		30002	Key - Chuck (1454HP)
22	14342	Ring - "O"	39	06602	Screw (1456)
23	13285	Assy. - Lower End Plate	41	14281	Ring - "O"
24	10220	Bearing - Ball	42	30463	Screen
25	19160	Gear - Ring	43	21541	Ring - Retainer
			44	14312	Ring - "O"

*Order Quantity As Needed

COMPLETE ASSEMBLY

- 63187 Assy - Motor Parts (1456) (Incl. Fig. 16-24)
- 63254 Assy - Motor Parts (1450HP, 1454HP) (Incl. Fig. 16-24)
- 63253 Assy - Motor Parts (1452HP) (Incl. Fig. 16-24)
- 63184 Assy - Gear Case (1456) (Incl. Fig. 25, 35, 37)
- 53320 Assy - Gear Case (1450HP, 1454HP) (Incl. Fig. 25, 35, 37)
- 53307 Assy - Gear Case (1452HP) (Incl. Fig. 25, 35, 37)

This pdf incorporates the following model numbers:

1450HP, 1452HP, 1454HP, 1456